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Released Weekly April - November

Week Ending October 12, 2003

While cotton and soybean harvest advanced this past week, progress for both crops remained just slightly behind last year. Cotton defoliation was four-fifths complete and almost one-fourth of the crop has been harvested. Producers welcomed temperatures that ranged from 3 to 5 degrees above normal in West Tennessee, hoping the warmth would prompt more bolls to open. Soybean producers also made good harvest progress, with 20 percent of the State's acreage harvested by week's end. Corn for grain harvest was near completion, with only 8 percent unharvested. Yields for both corn and soybeans have been reported as above average, while reported cotton yields were highly variable. In addition to harvesting, producers were busy seeding winter wheat, stripping tobacco, and renovating pastures. Although Tennessee's weather was cloudy with scattered showers, farmers did not seem to notice, having 6 days suitable for field work. As of Friday, topsoil moisture levels were rated 14 percent short, 81 percent adequate, and 5 percent surplus, while subsoil moisture levels were rated 14 percent short, 81 percent adequate, and 5 percent surplus.

CROP PROGRESS: Through October 12, 2003					CONDITION: On October 10, 2003					
Crop	This Week	Last Week	2002	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Exc
Percent					Percent					
Corn - Harvest Grain	93	89	94	95	Cotton	0	3	18	60	19
Cotton - Bolls Opening	89	83	99	99	Soybeans	0	1	10	53	36
Cotton - Defoliated	80	66	80	90	Pastures	0	6	21	58	15
Cotton - Harvested	24	12	25	55						
Soybeans - Dropping Leaves	73	60	86	86						
Soybeans - Harvested	20	15	23	29						
Winter Wheat - Seeded	15	6	15	17						
Tobacco - Burley Stripped	21	13	20	22						

COTTON: As of Sunday, harvest was running about two weeks behind the normal pace, but on pace with last year, with nearly a quarter of the acreage picked. With only 20 percent of the cotton left to defoliate, farmers doubled their amount of harvest from the previous week.

TOBACCO: Tobacco harvest was almost complete and growers are now concentrating on managing the curing process. Producers were also stripping, grading, and baling their crop for market. Recent scattered showers should help farmers get more tobacco stripped, as it comes into case.

PASTURES & HAY: Pasture overseeding and fertilization continued last week as weather permitted. The State's pastures benefitted from the scattered showers and were in mostly fair-to-good condition.

TEMPERATURES AND PRECIPITATION For week ending: 10/12/03 (with comparisons)										
LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F	
	Week Ending 10/12/03				Current Week	Rain	Current	From	Since April 1	
	HI	LO	AVG	DFN	10/12/03	Days	Since January 1	Normal	Total	DFN
Ames_Plantation	81	56	69	+7	1.60	3	55.38	+14.99	2424	+12
Tri-City_RGNL_A	77	45	64	+5	0.05	1	54.62	+21.75	1661	+5
Brownsville_TN	80	54	68	+5	1.23	3	45.20	+4.88	2607	+472
Chattanooga/Lov	78	54	65	+3	1.02	5	55.39	+13.66	2392	+63
Clarksville_Sew	80	49	65	+6	0.25	2	43.51	+4.57	2277	+116
Cookeville	80	44	62	+3	0.23	2	54.68	+10.30	1817	+479
Covington	79	55	66	+3	0.72	2	44.08	+4.49	2280	-177
Crossville_AP	74	47	61	+4	0.08	3	55.46	+12.22	1645	+129
Dickson_AG	76	47	63	+1	0.40	2	47.52	+5.86	1668	-574
Dover_1W	78	49	64	+5	0.32	2	45.31	+4.72	2050	+129
Dyersburg	79	54	66	+3	0.06	2	38.85	+0.36	2414	-195
Erwin_1W	78	44	63	+7	0.02	1	43.99	+4.54	1576	-386
Huntingdon_Wate	80	49	64	+3	0.17	1	43.08	+1.88	2175	+137
Jackson_AG	80	53	66	+5	0.60	4	40.36	+0.11	2352	-6
Kingston_AG	77	45	63	+4	0.19	3	54.80	+9.38	1902	+132
Knoxville_AP	77	50	65	+5	0.19	1	49.68	+12.59	2146	+148
Lewisburg	80	47	63	+4	0.18	4	52.29	+9.86	1969	-37
Lexington_TN	81	52	65	+4	0.22	4	46.86	+7.65	2182	+753
Linden	80	49	64	+4	0.22	3	50.97	+8.39	1939	-87
Martin	81	50	66	+5	0.27	3	46.08	+5.32	2223	-24
Mc_Minnville_Tn	79	49	65	+4	0.34	3	49.56	+7.95	2110	-396
Memphis_AG	80	57	68	+3	1.47	4	46.99	+7.64	2525	-402
Milan	81	49	64	+4	0.10	2	43.18	+1.15	2215	+21
Murfreesboro_5N	83	48	65	+4	0.09	1	48.81	+7.15	2101	-405
Nashville_Metro	79	52	66	+3	0.34	3	52.51	+15.56	2318	-60
Newcomb	77	44	62	+6	0.10	1	55.26	+12.26	1670	+247
Oneida	77	44	62	+6	0.11	2	50.29	+7.29	1652	-481
Pikeville	78	46	65	+4	0.13	2	54.35	+12.81	2057	+108
Portland_TN	78	50	64	+5	0.12	2	50.42	+10.53	1960	-2
Pulaski_Water_P	78	51	64	+1	0.26	4	51.34	+8.73	2084	-272
Savannah_6SW	81	51	65	+2	0.47	4	57.23	+13.76	2088	-3
Sparta_TN	86	45	67	+8	0.14	3	57.39	+14.50	2110	+415
Springfield	80	47	64	+5	0.24	1	43.12	+4.75	1976	+14
Springhill	79	49	64	+5	0.83	4	55.99	+13.70	2195	+199
Union_City	80	45	63	+3	0.23	3	42.65	+2.90	2051	-119
Waynesboro_TN	80	50	64	+5	0.30	3	56.65	+12.41	1977	-277

DFN = Departure From Normal (Using 1961-90 Normals Period). GDD = Growing Degree Days.
 Precipitation Days = Days with precip of 0.01 inch or more. Precipitation (rain or melted snow/ice) in inches.
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